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(54) Title: METHOD AND MATERIALS FOR USE IN DIAGNOSING VIRAL MYOCARDITIS

(57) Abstract: The invention consists of assay methods, assay kits and antibodies for detecting the polypeptide fragments of dystrophin protein cleavage by enteroviral protease 2A as a result of an enteroviral infection in the heart. The presence of dystrophin cleavage products in the myocytes or blood of a subject is diagnostic for enteroviral infection and myocarditis resulting therefrom.



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